

WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:

first storage means for storing job information relating to output jobs within an output apparatus in a first storage area;

second storage means for storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

display control means for displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in said first storage area and the job information stored in said second storage area.

2. An information processing apparatus according to Claim 1, further comprising third storage means for synthesizing the job information stored in said first storage area and the job information stored in said second storage area, and for storing resultant information in a third storage area.

3. An information processing apparatus according to Claim 1, wherein said display control means displays an order of output of output jobs to be output by the output apparatus, based on the job information stored in said first storage area and the job information stored in said second storage area.

4. An information processing apparatus according to Claim 1, further comprising instruction input means for accepting an instruction to change an

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output schedule of an output job selected on the display unit.

5. An information processing apparatus according to Claim 4, further comprising command transmission means for determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and for transmitting a change command to the output apparatus based on a result of the determination.

6. An information processing apparatus according to Claim 4, further comprising command transmission means for determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and for transmitting a change command to the output control apparatus based on a result of the determination.

7. An information processing apparatus according to Claim 4, wherein the instruction of change includes an instruction to cancel the output job.

8. An information processing apparatus according to Claim 4, further comprising change means for determining whether or not the output schedule of the selected output job can be changed, based on a control level set for the output job assigned by the instruction of change, and for changing the output schedule of the output job based on a result of the determination.

9. An information processing apparatus according to Claim 1, wherein the output apparatus is a printer, and the output control apparatus is a print server.

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10. An information processing apparatus according to Claim 1, wherein the output apparatus and the output control apparatus are interconnected via a network.

11. An information display method comprising:

a first storage step of storing job information relating to output jobs within an output apparatus in a first storage area;

a second storage step of storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

a display control step of displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in the first storage area and the job information stored in the second storage area.

12. An information display method according to Claim 11, further comprising a third storage step of synthesizing the job information stored in the first storage area and the job information stored in the second storage area, and storing resultant information in a third storage area.

13. An information display method according to Claim 11, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the job information stored in the first storage area and the job information stored in the second storage area.

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14. An information display method according to Claim 11, further comprising an instruction input step of accepting an instruction to change an output schedule of an output job selected on the display unit.

15. An information display method according to Claim 14, further comprising a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

16. An information display method according to Claim 14, further comprising a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.

17. An information display method according to Claim 14, wherein the instruction of change includes an instruction to cancel the output job.

18. An information display method according to Claim 14, further comprising a change step of determining whether or not the output schedule of the selected output job can be changed, based on a control level set for the output job assigned by the instruction of change, and changing the output schedule of the output job based on a result of the determination.

19. An information display method according to Claim 11, wherein the output apparatus is a printer, and the output control apparatus is a print server.

20. An information display method according to Claim 11, wherein the output apparatus and the output control apparatus are interconnected via a network.

21. A recording medium, capable of being read by a computer, storing a program for causing the computer to execute steps comprising:

a first storage step of storing job information relating to output jobs within an output apparatus in a first storage area;

a second storage step of storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

a display control step of displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in the first storage area and the job information stored in the second storage area.

22. A recording medium according to Claim 21, wherein the program causes the computer to execute a third storage step of synthesizing the job information stored in the first storage area and the job information stored in the second storage area, and storing resultant information in a third storage area.

23. A recording medium according to Claim 21, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the job information stored in the first storage area and the job information stored in the second storage area.

24. A recording medium according to Claim 21, wherein the program causes the computer to execute an instruction input step of accepting an instruction to change an output schedule of an output job selected on the display unit.

25. A recording medium according to Claim 24, wherein the program causes the computer to execute a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

26. A storage medium according to Claim 24, wherein the program causes the computer to execute a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.

27. A storage medium according to Claim 24, wherein the instruction of change includes an instruction to cancel the output job.

28. A storage medium according to Claim 24, wherein the program causes the computer to execute a change step of determining whether or not the output schedule of the selected output job can be changed, based on a control level set for the output job assigned by the instruction of change, and changing the output schedule of the output job based on a result of the determination.

29. A storage medium according to Claim 21, wherein the output apparatus is a printer, and the output control apparatus is a print server.

30. A storage medium according to Claim 21, wherein the output apparatus and the output control apparatus are interconnected via a network.

31. An information display program for causing a computer to execute steps comprising:

a first storage step of storing job information relating to output jobs within an output apparatus in a first storage area;

a second storage step of storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area; and

a display control step of displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in the first storage area

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and the job information stored in the second storage area.

32. An information display program according to Claim 31, wherein said program causes the computer to execute a third storage step of synthesizing the job information stored in the first storage area and the job information stored in the second storage area, and storing resultant information in a third storage area.

33. An information display program according to Claim 31, wherein in said display control step, an order of output of output jobs to be output by the output apparatus is displayed based on the job information stored in the first storage area and the job information stored in the second storage area.

34. An information display program according to Claim 31, wherein said program causes the computer to execute an instruction input step of accepting an instruction to change an output schedule of an output job selected on the display unit.

35. An information display program according to Claim 34, wherein said program causes the computer to execute a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output apparatus based on a result of the determination.

36. An information display program according to Claim 34, wherein

said program causes the computer to execute a command transmission step of determining whether the output job assigned by the instruction of change is in the output apparatus or in the output control apparatus, and transmitting a change command to the output control apparatus based on a result of the determination.

37. An information display program according to Claim 34, wherein the instruction of change includes an instruction to cancel the output job.

38. An information display program according to Claim 34, wherein said program causes the computer to execute a change step of determining whether or not the output schedule of the selected output job can be changed, based on a control level set for the output job assigned by the instruction of change, and changing the output schedule of the output job based on a result of the determination.

39. An information display program according to Claim 31, wherein the output apparatus is a printer, and the output control apparatus is a print server.

40. An information display program according to Claim 31, wherein the output apparatus and the output control apparatus are interconnected via a network.

41. A network system in which an output apparatus and an output control apparatus are interconnected via a network, said network system

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comprising:

first storage means for storing job information relating to output jobs within an output apparatus in a first storage area;

second storage means for storing job information relating to output jobs within an output control apparatus for transferring an output job to the output apparatus in a second storage area;

display control means for displaying a list of the job information relating to the output jobs within the output apparatus and the job information relating to the output jobs within the output control apparatus on a display unit, based on the job information stored in said first storage area and the job information stored in said second storage area;

instruction input means for accepting an instruction to change an output schedule of an output job selected on the display unit;

command transmission means for determining whether the output job assigned by the instruction is within the output apparatus or within the output control apparatus, and transmitting a change command to the output apparatus or the output control apparatus based on a result of the determination;

first change means for changing an output schedule of the output job within the output apparatus in accordance with the change command transmitted from said command transmission means; and

second change means for changing an output schedule of the output job within the output control apparatus in accordance with the change command transmitted from said command transmission means.

42. A network system according to Claim 41, wherein the output

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apparatus is a printer, and the output control apparatus is a print server.

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